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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Karthik Ramani et al.

Title: METHODS, SYSTEMS, AND DATA STRUCTURES FOR PERFORMING SEARCHES ON THREE DIMENSIONAL OBJECTS

Docket No.: 1165.021US1
Filed: January 23, 2004
Examiner: Unknown

Serial No.: 10/763,741
Due Date: N/A
Group Art Unit: 2173

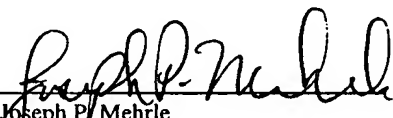
MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ Return postcard.
- ☒ Information Disclosure Statement (2 pgs.), Form 1449 (9 pgs.), and copies of 133 cited documents, including the International Search Report for corresponding PCT Application No. PCT/US2004/001962 (9 pgs.).

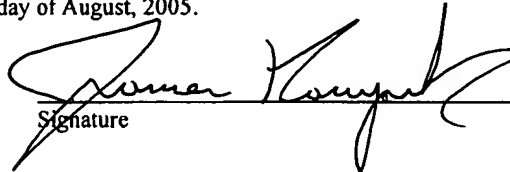
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SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
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By: 
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SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
(GENERAL)



S/N 10/763,741

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Karthik Ramani et al.	Examiner:	Unknown
Serial No.:	10/763,741	Group Art Unit:	2173
Filed:	January 23, 2004	Docket:	1165.021US1
Title:	METHODS, SYSTEMS, AND DATA STRUCTURES FOR PERFORMING SEARCHES ON THREE DIMENSIONAL OBJECTS		

INFORMATION DISCLOSURE STATEMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Several of the documents, listed on the attached 1449, were discovered as a result of a Search Report in Applicant's corresponding foreign patent application. Enclosed for the Examiner's information is a copy of the cited documents and the Search Report.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

INFORMATION DISCLOSURE STATEMENT

Serial No : 10/763,741

Filing Date: January 23, 2004

Title: METHODS, SYSTEMS, AND DATA STRUCTURES FOR PERFORMING SEARCHES ON THREE DIMENSIONAL OBJECTS

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Dkt: 1165.021US1

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of the U.S. Patent and Published Application cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.


Respectfully submitted,

KARTHIK RAMANI ET AL.

By their Representatives,

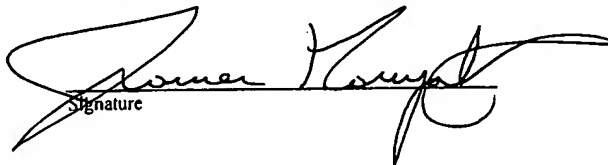
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Date 8-31-05

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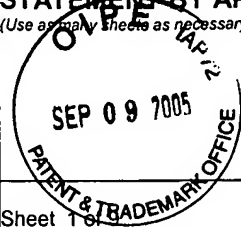

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use additional sheets as necessary)



Complete if Known

Application Number	10/763,741
Filing Date	January 23, 2004
First Named Inventor	Ramani, Karthik
Group Art Unit	2173
Examiner Name	Unknown

Sheet 1 of 1

Attorney Docket No: 1165.021US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

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EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>	Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Application Number</td> <td>10/763,741</td> </tr> <tr> <td>Filing Date</td> <td>January 23, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Ramani, Karthik</td> </tr> <tr> <td>Group Art Unit</td> <td>2173</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> </table>	Application Number	10/763,741	Filing Date	January 23, 2004	First Named Inventor	Ramani, Karthik	Group Art Unit	2173	Examiner Name	Unknown
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Sheet 2 of 9	Attorney Docket No: 1165.021US1										

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
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Group Art Unit	2173
Examiner Name	Unknown

Sheet 3 of 9

Attorney Docket No: 1165.021US1

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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Substitute Disclosure Statement Form (PTO-1449)

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		IYER, S. "Identification and Ranking of Similar Parts in Agile Manufacturing", <u>Master Thesis, Graduate School, State University of New York at Buffalo</u> , (1995), 130 pgs.	
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